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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 73 For Week Ended April 24, 1992 NO. 17

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 04/24/92	Last Week Ending: 04/17/92	Last Year Week Ending: 04/26/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,574	13,379	13,207	195	367
Operable capacity	15,564	15,564	15,673	0	-109
Percent operated	87.2	86.0	84.3		
Motor Gasoline					
Total motor gasoline production	7,222	6,674	6,730	548	492
Finished leaded motor gasoline production	152	93	252	59	-100
Finished unleaded motor gasoline production	7,070	6,581	6,478	489	592
Total motor gasoline stocks	218,445	217,499	204,236	946	14,209
Finished leaded motor gasoline stocks	3,526	3,681	7,445	-155	-3,919
Finished unleaded motor gasoline stocks	177,622	176,136	159,793	1,486	17,829
Jet Fuel Kerosine					
Jet fuel kerosine production	1,165	1,119	1,125	46	40
Jet fuel kerosine stocks	35,794	36,491	39,214	-697	-3,420
Distillate Fuel Oil					
Distillate fuel oil production	3,021	2,809	2,804	212	217
Distillate fuel oil stocks	94,586	92,544	98,068	2,042	-3,482
Residual Fuel Oil					
Residual fuel oil production	916	933	876	-17	40
Residual fuel oil stocks	40,357	39,310	44,236	1,047	-3,879
Imports					
Crude oil imports	5,982	5,731	5,402	251	580
Product imports	1,921	1,812	2,185	109	-264
Crude Oil Stocks					
Crude oil stocks	350,725	349,367	341,706	1,358	9,019
Crude Supply Balance	507				

*See definitions on page 6.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,583	1,240	1,248	1,378	90.6
Appal. No. 1	117	99	101	130	77.7
DISTRICT 1 TOTAL	1,700	1,339	1,349	1,508	89.5
Ind., Ill., Ky.	2,263	2,051	2,051	2,235	91.8
Minn., Wisc., Daks.	343	334	336	358	93.9
Okla., Kans., Mo.	629	575	575	747	77.0
DISTRICT 2 TOTAL	3,235	2,960	2,962	3,340	88.7
Inland Texas	550	539	545	618	88.2
Texas Gulf Coast	3,626	2,990	2,998	3,370	89.0
La. Gulf Coast	2,570	2,477	2,477	2,944	84.1
N. La. and Ark.	192	178	178	244	73.0
New Mexico	109	89	89	102	87.3
DISTRICT 3 TOTAL	7,047	6,273	6,287	7,278	86.4
DISTRICT 4 TOTAL	411	393	394	516	76.4
DISTRICT 5 TOTAL	2,746	2,455	2,582	2,922	88.4
TOTAL U.S.	15,139	13,420	13,574	15,564	87.2
TOTAL U.S. Weeks Ended:					
APR. 17, 1992	14,512	13,248	13,379	15,564	86.0
APR. 26, 1991	14,294	13,057	13,207	15,673	84.3
DISTRICTS 1-4 Weeks Ended:					
APR. 24, 1992	12,393	10,965	10,992	12,642	86.9
APR. 17, 1992	11,893	10,836	10,853	12,642	85.8
APR. 26, 1991	11,379	10,352	10,414	12,582	82.8

API WEEKLY STATISTICAL BULLETIN

Week Ended April 24, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	705	22	683	--	69	360	131
Appal. No. 1	44	2	42	--	--	35	2
DISTRICT 1 TOTAL	749	24	725	--	69	395	133
Ind., Ill., Ky.	1,187	10	1,177	6	125	444	26
Minn., Wisc., Daks.	189	--	189	1	23	90	4
Okla., Kans., Mo.	303	--	303	10	39	136	5
DISTRICT 2 TOTAL	1,679	10	1,669	17	187	670	35
Inland Texas	374	13	361	18	41	133	10
Texas Gulf Coast	1,679	--	1,679	13	254	663	248
La. Gulf Coast	1,211	30	1,181	19	263	550	141
N. La. and Ark.	61	--	61	6	4	48	10
New Mexico	54	8	46	15	--	19	1
DISTRICT 3 TOTAL	3,379	51	3,328	71	562	1,413	410
DISTRICT 4 TOTAL	216	22	194	12	27	104	12
DISTRICT 5 TOTAL	1,199	45	1,154	58	320	439	326
TOTAL U.S.	7,222	152	7,070	158	1,165	3,021	916
TOTAL U.S. Weeks Ended:							
APR. 17, 1992	6,674	93	6,581	140	1,119	2,809	933
APR. 26, 1991	6,730	252	6,478	181	1,125	2,804	876
DISTRICTS 1-4 Weeks Ended:							
APR. 24, 1992	6,023	107	5,916	100	845	2,582	590
APR. 17, 1992	5,563	52	5,511	108	801	2,401	646
APR. 26, 1991	5,476	102	5,374	133	790	2,376	555

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended April 24, 1992

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,897	--	3,876	21	40	504	3,051	1,023	--
Central Atlantic	29,477	78	24,937	4,462	111	3,419	16,056	12,646	13,284
Lower Atlantic	29,668	24	29,492	152	367	4,690	11,476	2,753	558
DISTRICT 1 TOTAL	63,042	102	58,305	4,635	518	8,613	30,583	16,422	13,842
DISTRICT 2 TOTAL	56,142	439	47,973	7,730	1,011	7,583	28,338	3,387	16,717
DISTRICT 3 TOTAL	64,877	395	49,365	15,117	1,847	13,584	23,330	12,642	49,310
DISTRICT 4 TOTAL	6,171	995	3,543	1,633	232	725	2,696	619	2,830
DISTRICT 5 TOTAL	28,213	1,595	18,436	8,182	1,522	5,289	9,639	7,287	22,609
TOTAL U.S.	218,445	3,526	177,622	37,297	5,130	35,794	94,586	40,357	105,308
TOTAL U.S. Weeks Ended:									
APR. 17, 1992	217,499	3,681	176,136	37,682	5,090	36,491	92,544	39,310	106,798
APR. 26, 1991	204,236	7,445	159,793	36,998	5,787	39,214	98,068	44,236	111,724
DISTRICTS 1-4 Weeks Ended:									
APR. 24, 1992	190,232	1,931	159,186	29,115	3,608	30,505	84,947	33,070	82,699
APR. 17, 1992	189,252	1,994	157,825	29,433	3,571	30,603	82,676	32,038	83,974
APR. 26, 1991	174,911	3,128	141,999	29,784	4,273	32,585	87,858	36,519	86,738

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended April 24, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy December 1991	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
APR. 24, 1992	4,482.0	4,603.0	5,811	799	277,757
APR. 17, 1992	4,482.0	--	5,583	719	274,660
APR. 10, 1992	4,482.0	--	6,728	782	271,446
APR. 3, 1992	4,486.0	--	5,149	789	266,609
DISTRICT 5 TOTAL					
APR. 24, 1992	2,792.0	2,691.0	171	21	72,968 #
APR. 17, 1992	2,792.0	--	148	10	74,707
APR. 10, 1992	2,792.0	--	137	14	75,346
APR. 3, 1992	2,773.0	--	176	20	70,795
TOTAL U.S.					
APR. 24, 1992	7,274.0	7,294.0	5,982	820	350,725 #
APR. 17, 1992	7,274.0	--	5,731	729	349,367
APR. 10, 1992	7,274.0	--	6,865	796	346,792
APR. 3, 1992	7,259.0	--	5,325	809	337,404
APR. 26, 1991	7,433.0 a/	--	5,402	793	341,706

#INCLUDES 18,956 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for April 1991.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages Absolute	1991 Averages Positive	1991 Averages Negative
APR. 24, 1992	507	460	502	-371

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
APR. 24, 1992	14,752	79,246	170,534	13,225	277,757	72,968 #	350,725 #
APR. 17, 1992	15,478	77,442	168,592	13,148	274,660	74,707	349,367
APR. 26, 1991	15,916	73,116	161,064	13,592	263,688	78,018	341,706

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	30	--	30	--	--	--	8	--	--	--	--	38
Central Atlantic	233	--	233	6	8	29	172	238	23	126	38	873
Lower Atlantic	51	--	51	--	--	37	22	128	--	--	--	238
DISTRICT 1 TOTAL												
APR. 24, 1992	314	--	314	6	8	66	202	366	23	126	38	1,149
APR. 17, 1992	428	--	428	19	8	59	225	352	5	140	35	1,271
APR. 10, 1992	313	--	313	10	7	38	251.	297	35	105	26	1,082
APR. 3, 1992	256	--	256	57	7	50	164	170	84	77	70	935
DISTRICTS 2-4 TOTAL												
APR. 24, 1992	15	--	15	12	1	7	13	30	222	226	188	714
APR. 17, 1992	20	--	20	13	1	--	23	29	40	235	104	465
APR. 10, 1992	43	--	43	22	1	--	16	28	46	226	54	436
APR. 3, 1992	12	--	12	46	2	2	13	17	101	402	119	714
DISTRICT 5 TOTAL												
APR. 24, 1992	6	--	6	--	--	--	2	42	--	4	4	58
APR. 17, 1992	24	--	24	--	--	--	3	3	1	40	5	76
APR. 10, 1992	8	--	8	--	--	--	2	25	--	2	4	41
APR. 3, 1992	4	--	4	--	--	--	2	26	2	37	6	77
TOTAL U.S.	335	--	335	18	9	73	217	438	245	356	230	1,921
TOTAL U.S. Weeks Ended:												
APR. 17, 1992	472	--	472	32	9	59	251	384	46	415	144	1,812
APR. 10, 1992	364	--	364	32	8	38	269	350	81	333	84	1,559
APR. 3, 1992	272	--	272	103	9	52	179	213	187	516	195	1,726
APR. 26, 1991	358	--	358	60	15	76	200	342	142	590	402	2,185

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.